



REGIONAL INSTITUTE OF EDUCATION:
BHUBANESWAR
(CAMPUS & WELFARE SECTION)

No. RIEB/C&W/2019/ _

Date: 26.07.19

EXPRESSION OF INTEREST

The Principal, RIE, Bhubaneswar invites Expression of Interest (EOI), for purchase of the following items:

Description of items	Venue	Date & Time of Technical presentation (PIC) and proposal submission(after PIC)
Supply, installation and Commissioning of CCTV IP-surveillance system (Cameras in 159 locations) inside the RIE Campus with 30days redundant recording backup, remote viewing facility (mobile, desktop and display panel), 3 Years Warranty & 2 Years CMC on the Complete System.	New Auditorium of the Institute	Date of Technical Presentation dt: 08.08.2019 (10.00 am onwards)
		Date of submission of proposal after PIC by 13.08.2019.

The details of the notice inviting expression of interest is available in our web site:

<http://www.riebbs.ac.in> and
www.riebbs.ori.nic.in

Interested bidders are to confirm their participation in the pre-indent conference (PIC) to socwriebbsr16@gmail.com by e-mail/post (Attention to Section Officer (C & W) on or before 07.08.2019 by 5.00 p.m.

Note :-

In case of any unavoidable circumstances, if a party fails to intimate before due time for participating in PIC, but interested to participate in the PIC on the scheduled date, can also participate showing the proof of reason for which he could not intimate beforehand.

Principal, RIE, Bhubaneswar reserves the right to accept or reject the process in part/full without assigning any reason thereof.

Sd/-

Administrative Officer

EXPRESSION OF INTEREST (EIO)

The Principal, Regional Institute of Education, Bhubaneswar invites "Expression of Interest" for:
" Supply, installation and Commissioning of CCTV IP- surveillance system (Cameras in 159 locations) inside the RIE Campus with 30days redundant recording backup, remote viewing facility (mobile, desktop and display panel), 3 Years Warranty & 2 Years CMC on the Complete System" .

Interested vendors may visit site (if possible) before attending PIC for Technical presentation.

Detailed 159 locations of cameras as mentioned in Table - I and II respectively given below:-

Table – I

Sl. No	CCTV IP Cameras at DM School in the following 80 Locations
1	Reception Area at Main School Entrance
2	Main Entrance to AV Room Staircase
3	From Office to Library Varandah Area
4	Main Entrance Staircase
5 - 9	Room No - 7 to 11 (5 Class rooms)
10 - 14	Room No - 39 to 43 (5 Class rooms)
15 - 17	Room No - 58 to 60 (3 Class rooms)
18 - 22	Room No - 66 to 70 (5 Class rooms)
23 - 27	Room No - 71 to 75 (5 Class rooms)
28	Assembly Area
29	Library Reading Room
30	Library 2nd room
31	Primary Building Entry near Staircase
32	Primary Varandah in front of R No.63&64
33	Primary SCR Varandah upto R No. 1 to 4
34	Primary Varandah (R. No. 5 to 62)
35	Primary Toilet Area
36	Primary Childrens Prak
37 - 46	All Primary Class Rooms (10 rooms)
47	Primary Building 1st Floor Staircase Area
48	Primary Building 1st Floor Corridor,(R. No. 67 to Staircase)
49	Primary Building 1st Floor Corridor,(R. No. 67 to 75)
50	Primary Building 1st Floor Corridor, (R. No. 70 to activity room)
51	Activity Room Primary Building
52	Technology Varandah
53	Composite Science Lab
54	Staircase Near AV Room

55	AV Room - Commerce Room Corridor
56	AV Room
57	Odia Room
58	Electronics Lab
59	Commerce Room
60	Cycle Stand Area
61	Geography Room
62	Agriculture Room
63	Chemistry Lab
64	Biology Lab
65	Physics Lab
66	NCC Room Area
67	Staircase Near Biology Lab
68	Garden Area in front of Bio Lab
69	Ground Floor Lab Corridor
70	Corridor Area (R No.60 to Computer Lab1)
71	Staircase Near Physics Lab
72	Pre-Primary Room to Computer Lab-1
73	Corridor Area (R No.43 to Computer Lab-2)
74	Room No -33
75	Pre-Primary Room
76	Computer Lab-1
77	Computer Lab-2
78	Infront of HM Chamber
79	Exam. Room
80	Outside Cycle Stand

Table -II

S.I. No	CCTV IP Cameras at Institute in the following 79 Locations
1	In front of Esst. Section
2	In front of M. Ed Room
3	In front of Main Office near Portico
4	Principal (O) Grill
5	Science Gate Entrance towards Office
6	Canteen to CAC Lab –I Veranda
7	In front of C &W veranda
8	Technology Block infront of Wood Room
9	Volley Ball Area
10	DG Set area near Botanical Garden
11	New Auditorium (Inside)

12	Science Block Ground Floor
13	Class Room LT-1
14	Class Room LT-2
15	Chemistry Lab-II, Room No.50
16	Chemistry Lab-I, Room No.48
17	Chemistry Lab-III, Room No. 39
18	ICT Room No.43
19	Science Block First Floor
20	Botany Lab-1, Room No.14
21	Science Seminar Room No.150
22	DE Seminar Room
23	M.Ed. Class Room
24	Science block Stair case
25	Zoology Lab Room No.152
26	Class room LT-3
27	Class room LT-4
28	Science Corner Stair case 1st Floor
29	CAC Lab-II to Science block veranda
30	CAC Lab-II to ICT Studio veranda
31	CAC Lab-I
32	CAC Lab-II
33	ICT Studio
34	ICT Studio Server Room
35	Pre-Primary Room
36	ALMUNI , Hindi Cell First Floor
37	Room No.130 First Floor
38	Room No.129 First Floor
39	Room No.128 First Floor
40	Room No.127 First Floor
41	Veranda in front of Periodical Room
42	DCGC Room No.123
43	Geography Lab
44	DESSH Corridor
45	Room No. 101
46	Area in front of Head, DESSH Room covering Stair Case
47	Psychology Lab
48	DESSH Seminar Room
49	Room No.116
50	Room No.117

51	Room No.118
52	Old Auditorium
53	Physics Corridor
54	Physics Lab-I, Room No.131
55	Physics Lab-II, Room No.134
56	Physics Lab-III, Room No. 136
57	Physics Stair case
58	Physics Section Veranda
59	Gate No. 1 (ATM Side Gate)
61	Gate No. 3 (Main gate)
62	Room No. 125
63	Room No. 126
64	Periodical Room, Room No. 125
65	Staff Common Room
66	Dispensary
67	Asutosh Hostel
68	Ramanujan Hostel
69	Gopabandhu Hostel
69	Homibhabha Hostel
70	Sarojini Hostel
71	New Guest House
72	Laxmi Bai Hostel
73	Road in front of gate no 2 (Near DM School)
74	Square near Dispensary
75	Square near Lawn tennis field
76	Children Park
77	Basket Ball Square
78	Main play ground near Transformer square
79	Square near Sarojini Guest Hostel

Table -III

SI No	Abstract of locations of Cameras in the Campus	No of locations
1	DM School	80
2	Institute, All Hostels, New Guest House, Sarojini Guest Hostel, Laxmi Bai Hostel, Dispensary and roads.	79
	Total	159

A Pre-Indent Conference (PIC) with prospective bidders (those who express interest to participate in the pre-indent conference by e-mail/post with the intention to supply, install, cabling, fixing of above materials) shall be held at RIE, Bhubaneswar as per details mentioned in this notice. The PIC is meant to ascertain various technical features of the equipment available in the market and the credentials of prospective bidders, to help in finalisation of the tender specifications, and pre-qualification criteria. Based on the tender specifications and pre-qualification criteria, techno-commercial bid in 2(two) parts shall be invited from bidders in tender basis. The presentation by the prospective bidders should therefore cover various aspects of the equipment such as its applications and utilisation, clientele and customer satisfaction, maintenance and support system etc. interested bidders may depute competent technical representatives who can make presentations on the above aspects and discuss with concerned Technical Committee on technical and performance parameters of the cameras etc. Subsequently, the prospective bidders need to submit detailed proposals with related documents on the above aspects (technical as well as prequalification credentials) within the time period specified in the notice. The committee shall evaluate the proposals submitted by the prospective bidders and may also seek demonstrations of the offered systems and then on the basis of these, will finalize the technical and pre qualification criteria in the tender document. It may please be noted that detailed techno-commercial bids in 2(two) bid format shall be invited on tender basis.

SL	Effective Power point presentation of 15-20 minutes covering the important points in the above descriptions, below mentioned points in the table and the points in the last para pertaining to the CCTV IP Camera solution in the RIE, Campus	Tick (✓)
1	30 Days Recording back up with redundancy	
2	Camera with one way audio system in class room	
3	Camera with two way audio system in class room (Inbuilt /external microphone with speaker)	
4	Remote mobile view	
5	Provision of 3-4 users (for monitoring through desk top, display panel and mobile) of the surveillance system.	
6	Net work Redundancy (star, delta and star & delta).	
7	Suitable camera selection (2mp/4mp/ 6mp) for different locations .	
8	Fiber Network backbone	
9	Wireless Network backbone	
10	Switches	
11	Bandwidth	
12	Country of Origin of products	

13	Security Encryptions of cameras	
14	Certifications of Cameras	
15	BIS Certifications	
16	Site Visit	
17	Demo	
18	Solution Diagram	
19	BOQ	
18	Proposal Submission & its time	
19	Warranty	
20	CMC	
21	AMC	
22	Camera Make , Model and normal technical specifications , features, special features , durability , power consumption , earthing etc.	
23	Zero lux Camera, colour camera for day and night, IR Camera , Face recognition distance of camera etc.	
24	Total Nos of Camera Installed in other organizations in last 2-5 years	
25	Total Turnover of Company in Cameras 2-5 years	

Additionally, the party should provide clear description of credentials, technical capabilities, financial standings and track record for evaluation. It is to be noted that the presentation, afterward detailed proposal (after understanding RIE requirement from the interaction during PIC,) tendering and compliance statement sheet with manufacture catalogues/documents /website data in reference to quoted items are to be done as per above. A copy of presentation is to be given to RIE for internal reference.

-sd-
Administrative Officer

The following documents duly signed and stamped must invariably be submitted by the bidders at the time of PIC.

Original Equipment Manufacturer's Information Form

(The Original Equipment Manufacturer shall fill in this form and to be submitted at the time of attending Pre-Indent Conference. This should be done on the letter head of the Original Equipment Manufacturer).

Tender No. RIEB/C&W/EOI/2019/_____ date :-

01	Manufacturer's Legal Name	
02	Manufacturer's actual or intended Country of origin	
03	Manufacturer's Legal Address in Country of Registration	
04	Manufacturer's Authorised Representative's Information (who will attend the Pre-Indent Conference) Name: Address	

Seal & Signature of the Original Equipment Manufacturer